

1400 / U.S.D.
U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/1/62

Week Ending 4/30/62

WEATHER Temperatures were well above normal during the first four days of the period and about normal during the final three days. Ainsworth recorded 96 degrees. However, frost or freezing temperatures were recorded in most of the State.

Rainfall on Thursday was general and amounts were less than 2/10 inch; however, scattered points in the northeast reported up to 2 inches. Showers over the weekend were widely scattered with amounts generally less than 1/4 inch.

There was thunder, hail and high winds in many locations.

CROPS Dry, windy weather sapped moisture and nearly two-thirds of the counties report a shortage of surface soil moisture. Field work made rapid strides with many sections finally back on schedule after early season delays. Dry soil conditions were beginning to interfere with some field work.

Spring seeding of small grains was in the wind-up stage with only a small percentage of the acreage remaining to be planted. Some of the new seedings are up, but germination is spotted because of dry soil. Western areas are starting pump irrigation in order to insure seed sprouting and getting better stands.

Corn planting started in widely scattered locations. It was fairly well advanced in the upper North Platte Valley, but only a few fields were planted in eastern sections.

Pasture and range grasses have developed rather slowly, being retarded earlier by cold weather and now by lack of moisture. Areas with adequate moisture showed fair to good growth of grass during recent days. In general, new feed is short and livestock need grass feed because hay supplies are getting low and stalk fields are no longer available.

Winter wheat showed improvement where moisture was adequate, but progress was retarded in much of the central and western areas where surface soil moisture is short. Losses from winter kill are rather heavy in local areas.

LIVESTOCK Livestock in the State made good progress during the week. Losses of new born and young stock were more nearly normal. Production rates were rising and gains were satisfactory.

Shipments of feeder cattle and calves into Nebraska during March were 77,000 head, down 26 percent compared with March 1961. Sheep and lamb arrivals in the State in March were 22,000 head compared with 23,000 head a year earlier.

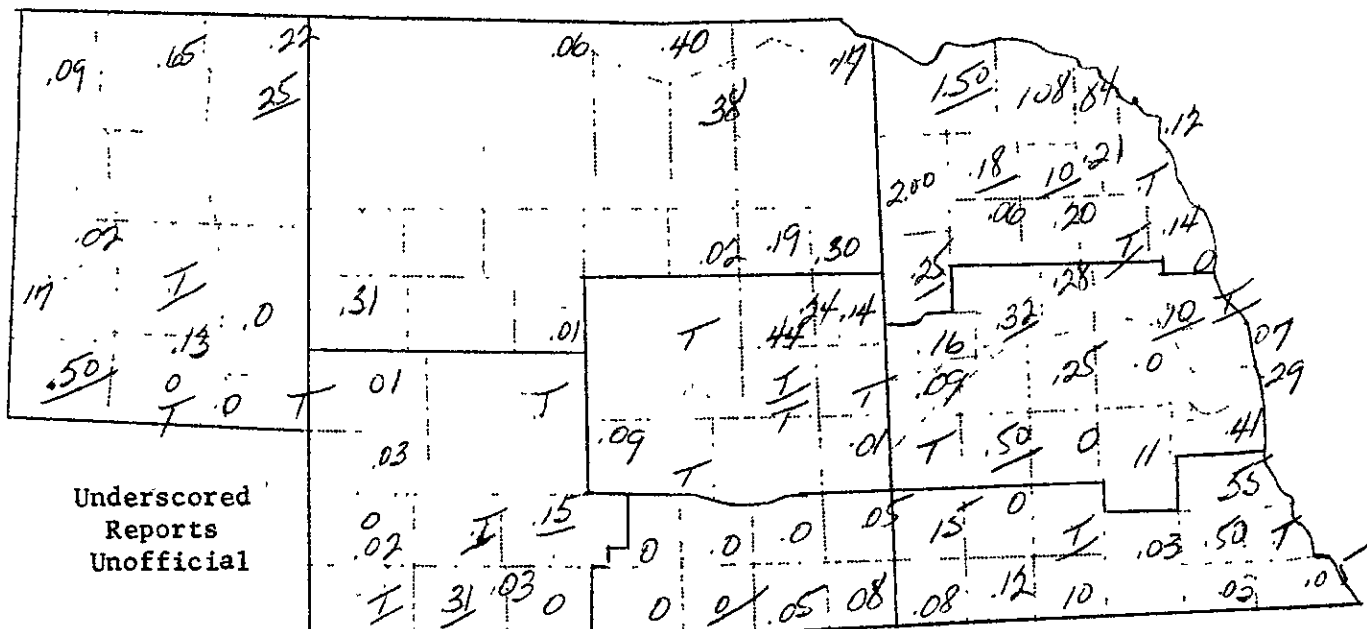
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 30, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.01	Burwell	.25	Chadron	.43
Lincoln	.20	North Platte	.01	Imperial	.02
Norfolk	.09	Valentine	.04	Scottsbluff	.02
Omaha	.07			Sidney	T
Sioux City	.12				

Precipitation, April 1 - 27, 1962

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.10	.25	.50	.25	.18	.02	.03	.10
Total since April 1	.37	.90	1.27	.81	.67	.50	.29	.34
Normal since April 1	1.68	1.88	2.10	1.92	2.13	1.74	1.94	2.22

PRECIPITATION MAP FOR WEEK ENDING APRIL 27, 1962



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		April		24th		25th		26th		27th		28th		29th		30th	
				Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	80	44	88	49	86	51	65	41	62	48	80	--	57	25		
	Scottsbluff	78	40	86	46	85	52	63	40	68	48	80	44	56	29		
	Sidney	78	36	84	44	86	46	65	40	65	42	78	45	54	25		
NC	Burwell	80	50	86	43	90	51	84	46	58	--	--	44	51	--		
	Valentine	82	43	91	57	93	47	71	44	59	33	73	47	62	46		
NE	Norfolk	81	53	85	53	89	56	83	54	73	41	58	45	55	43		
	Sioux City	81	57	87	57	91	55	87	58	72	42	59	50	62	46		
CEN	Grand Island	77	51	80	53	85	53	83	53	68	--	62	46	--	--		
EC	Lincoln	79	51	82	52	85	57	83	62	71	45	59	50	63	46		
	Omaha	77	50	82	52	84	56	83	60	69	43	--	46	69	--		
SW	Imperial	80	42	87	39	89	50	80	44	66	33	77	51	62	35		
	North Platte	79	33	87	43	89	43	84	47	61	--	--	50	--	--		

U. S. Department of Agriculture
203 P. O. Building, Box 1911
Lincoln 1, Nebraska

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE